STATEMENT UNDER 37 CFR 3.73(b)

Nuance Communications, Inc., a Delaware corporation, states that it is the assignee of the entire right, title, and interest in the patent applications/patents identified on the attached spreadsheet by virtue of the chains of title recorded in the U.S. Patent and Trademark Office from the inventors of the patent applications/patents to the current assignee that are identified on the attached spreadsheet.

As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chains of title from the original owners to the assignee was submitted for recordation pursuant to the 37 CFR 3.11.

The undersigned is authorized to act on behalf of the assignee.

	06.11.09
Signature	Date
Leanne J. Fitzgerald	781-565-5000
Printed or Typed Name	Telephone Number

<u>Associate General Counsel – Intellectual Property</u>
Title

Docket No. N0484	70077US00	70077US01	70078US00	70079US00	70080US00	70081US00	70081US01	70081US02	70082US00	70083US00	70084US00	
Frame D	700	700	700	700	700	700	700	7000	7008	0566 7008	7008	
Reel										022354 0		
Assignment To										Nuance Communica- tions, Inc.		
Assignment From										International Business Machines Corporation		
Frame	0566	8800	0566	0566	0566	9950	9950	0566	0566	0928	0566	
Reel	022354	022330	022354	022354	022354	022354	022354	022354	022354	009127	022354	
Assignment To	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	International Business Machines Corporation	Nuance Communications, Inc.	
Assignment From	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	Lotus Development Corporation	International Business Machines Corporation	. '
Frame	0786	0786	0125	0693	0833	0283	0283	0283	0359	0746	0431	
Kee	013217	013217	006526	009481	011179	006971	006971	006971	011192	008583	006362	
Assignment To	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	IBM Corporation	International Business Machines Corporation	IBM Corporation	IBM Corporation	IBM Corporation	International Business Machines Corporation	Lotus Development Corporation	IBM Corporation	
Assignment From	Groves, Christopher Ryan; Muterspaugh, Kevin James	Groves, Christopher Ryan; Muterspaugh, Kevin James	Andreshak, Joseph Charles; Daggett, Gregg H.; Karat, John; Lucassen, John; Levy, Stephen Eric; Mack, Robert Lawrence	Bernth, Arendse; Gdaniec, Claudia M.; McCord, Michael C.; Medeiros, Sue Ann	Pickering, John Brian	Minakarni, M.K.; Hulse, B.; Cook, J.; Pickering, J.B.	Minakami, M.K.; Hulse, B.; Cook, J.; Pickering, J.B.	Minakami, M.K.; Hulse, B.; Cook, J.; Pickering, J.B.	Raghunandan, Hulikunta Prahlad	Zerber, Kevin	Fitzpatrick, Gregory P.; Johnson, William J.; Williams, Marvin L.	
Filling Date	8/19/2002	1/6/2005	962/1992	9/24/1998	9/25/2000	11/23/1993	10/6/1995	6/11/1997	7/27/2000	1/22/1997	12/30/1992	
Serial No.	10/223465	11/029494	08/462735	09/159966	09/670046	08/156193	08/539983	08/872703	09/626945	08/786318	07/998286	
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Docket No. N0484	70085US00	70086US00	70087US00	70088US00	70089US00	70090US00	70091US00	70092US00	70092US01	70093US00
Frame										
Reel										
Assignment To										
Assignment From										
Frame	0566	0566	0566	0566	0566	0566	0566	0566	0566	0566
Reel	022354	022354	022354	022354	022354	022354	022354	022354	022354	022354
Assignment To	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.
Assignment From	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation
Frame	0645	0397	0854	0783	0983	0398	0192	0694	0694	0105
Reel	007184	010075	010087	008934	006742	010183	012268	009780	009780	007610
Assignment To	IBM Corporation	International Business Machines Corporation	International Business Machines Corporation	IBM Corporation	International Business Machines Corporation	IBM Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	IBM Corporation
Assignment From	Gopalakrishnan, Ponani S.; Nahamoo, David; Padmanabhan, Mukund; Picheny, Michael A.	Stuermer, Thomas	Franceschi, Carolos A.	Epstein, Mark E.; Kanevsky, Dimitri, Maes, Stephane H.	Ellozy, Hamed A.; Kanevsky, Dimitri; Kim, Michelle Y.; Nahamoo, David; Picheny, Michael Alan; Zadrozny, Wlodek Wlodek	King, Dennis D.; Redpath, Richard J.	Romero, Juan Rojas	Lewis, James R.; Wang, Huifang, Van Buskirk, Ron; Ortega, Kerry A.	Lewis, James R.; Wang, Huifang, Van Buskirk, Ron; Ortega, Kerry A.	Sakamoto, Masaharu; Kobayashi, Mei; Saito, Takashi; Nishimura, Masafumi
Filing Date	9/27/1994	6/30/1999	7/2/1999	1/16/1998	10/23/1995	8/18/1999	10/15/2001	2/10/1999	7/2/2001	7/11/1995
Appl. Serial No.	08/312584	09/343929	09/346355	09/008124	08/547113	09/376615	09/977665	09/248243	09/897681	08/500793
Line #	12	13	14	15	16	17	18	19	20	21

Docket No. N0484	70094US00	70095US00	70096US00	70097US00	70098US00	70099US00	70100US00	70101US00	70102US00	70103US00	70104US0
Frame	, -	•					•	, -			• -
Reel											
Assignment To											
Assignment From											
Frame	0566	9950	0566	0566	0566	0566	0566	0566	9950	0566	0566
Reel	022354	022354	022354	022354	022354	022354	022354	022354	022354	022354	022354
Assignment To	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.
Assignment From	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation
Frame	0734	9060	0679	0200	0864	1690	0972	2690	0440	0239	0822
Reel	011315	10324	013398	009577	011261	011853	009745	011567	986600	010031	010139
Assignment To	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation
Assignment From	Tahara, Yoshinori; Tomoda, Daisuke	Ramaswamy, Ganesh N.; Kleindienst, Jan	Lawrence, Stephen Graham Copinger	Monkowski, Michael D.	Epstein, Mark E.	Hartley, Matthew W.; Lewis, James R.; Reich, David E.	Atkin, Steven; Wagner, Jonathan	Amir, Amon; Rođeh, Michael	Smith, Maria E.	Lewis, James R.; Ortega, Kerry A.; Vanbuskirk, Ronald E.; Wang, Huifang	Yamamoto, Keiichi; Yu, Kin Hung; Kumhyr, David B.; Yates, Stanford L.
Filing Date	9/7/2000	9/3/1999	7/10/2002	11/6/1998	10/25/2000	2/29/2001	01/29/1999	7/20/2001	5/14/1999	6/8/1999	7/28/1999
Appl. Serial No.	09/656963	09/389789	10/194044	09/187439	09/696803	09/867197	09/240650	09/789452	09/312724	09/328095	09/362617
Line #	22	23	24	25	26	27	28	29	30	31	32

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Docket No. N0484	70105US00	70106US00	70107US00	70108US00	70109US00	70110US00	70111US00	70112US00	70113US00	70114US00
Frame										0566
Reel										022354
Assignment To				and provide the second						Nuance Communica- tions, Inc.
Assignment From										International Business Machines Corporation
Frame	9950	9950	9950	0566	0566	0566	0566	0566	9950	0230
Reel	022354	022354	022354	022354	022354	022354	022354	022354	022354	010450
Assignment To	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	International Business Machines Corporation
Assignment From	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	Оrtega, Кепу А.
Frame	0227	0333	0645	0310	0635	0093	9060	0613	0017	0735
Reel	009902	009538	008819	009825	010054	007501	010063	010487	007695	009447
Assignment To	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corp.	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation
Assignment From	Lewis, James R.; Ortega, Kerry A.; Ballard, Barbara	Wood, Doug; Houchin, Alice	Amro, Hatim Yousef, Dodson, John Paul	Lewis, James R.; Ballard, Barbara	Vanbuskirk, Ronald E.; Lewis, James R.; Ortega, Kerry A.; Wang, Huifang	Cline, Troy L.; Isensee, Scott H.; Parke, Frederick I.; Poston, Ricky L.; Rogers, Gregory S.; Werner, Jon H.	Ortega, Kerry A.; Lewis, James R.; Vanbuskirk, Ronald E.; Wang, Huifang; Maes, Stephane	Baumgartner, Jason R.; Malik, Nadeem; Roberts, Steven L.	Cline, Troy L.; Isensee, Scott N.; Poston, Ricky L.; Werner, Jon N.	Ortega, Kerry A. (INVALID ASSIGNMENT, WRONG SERIAL NO.)
Filing Date	4/13/1999	10/22/1998	11/14/1997	3/8/1999	6/16/1999	5/31/1995	6/23/1999	12/14/1999	6/30/1995	8/31/1998
Appl. Serial No.	09/290858	09/177033	08/971017	09/264122	09/333698	08/455430	09/337392	09/460830	08/497302	09/143767
Line #	33	34	35	36	37	38	39	40	41	42

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Docket No. N0484	70115US00	70116US00	70117US00	70118US00	70119US00	70120US00	70121US00	70122US00	70123US00	70123US01	70124US00
Frame						0566					
Reel						022354					
Assignment To						Nuance Communicat ions, Inc.					
Assignment From						International Business Machines Corporation					
Frame	0566	0566	0566	0566	0566	0015	0566	0566	0566	0566	0566
Reel	022354	022354	022354	022354	022354	007345	022354	022354	022354	022354	022354
Assignment To	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	International Business Machines Corp.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.
Assignment From	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	Castellucci, Frank V.	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation
Frame	9860	0312	0301	0802	0498	0948	0769	0337	0185	0185	0596
Reel	009440	956600	009782	008600	009663	007342	007163	009600	008663	008663	006341
Assignment To	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corp.	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corp.	IBM Corporation	International Business Machines Corporation	IBM Corporation	IBM Corporation	International Business Machines Corporation
Assignment From	Wang, Huifang; Vanbuskirk, Ronald; Lewis, James R.; Gong, Qing	Lewis, James R.	Lewis, James R.	Fado, Frank; Guasti, Peter; Nassiff, Amado; Van Buskirk, Ronald; Ruback, Harvey	Morgan, Scott A.; Roberts, David J.; Swearingen, Craig A.; Tannenbaum,	Stanford, V.M.; Williamson, O.J.; Sherwin, E.B. Jr.	Bahl, Lahit R.; De Souza, Peter V.; Gopalakrishnan, Ponani; Picheny, Michael A.	Liu, Fu-Hua; Picheny, Michael A.	Happ, Alan J.	Happ, Alan J.	Farrett, Peter W.
Filing Date	9/3/1998	5/5/1999	2/12/1999	2/25/1999	12/17/1998	11/12/1993	6/20/1994	11/20/1998	6/24/1997	12/29/1998	1/5/1994
Appl. Serial No.	09/146177	09/305625	09/249940	09/257673	09/213846	08/152654	08/262093	09/197024	08/880819	09/222122	08/176819
Line #	43	44	45	46	47	48	49	50	51	52	53

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Docket No. N0484	70125US00	70126US00	70127US00	70129US00	70130US00	70131US00	70132US00	70133US00	70134US00	70134US01
Frame										
Reel										•
Assignment To										
Assignment From										
Frame	9950	0566	9950	9950	0566	0566	0566	0566	9950	0566
Reel	022354	022354	022354	022354	022354	022354	022354	022354	022354	022354
Assignment To	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.
Assignment From	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation
Frame	0504	0622	6160	0236	0506	0443	0285	9695	0495	0078
Reel	009322	011310	012535	011487	009637	009810	012051	010202	010118	010271
Assignment To	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation
Assignment From	Itoh, Takashi; Asakawa, Chieko	Tahara, Yoshinori; Ichikawa, Norikazu; Tomoda, Daisuke; Uda, Tetsuya	Itoh, Nobuyasu; Nishimura, Masafumi	Hind, John R.; Peters, Marcia L.	Bahl, Lalit R.; Cohen, Paul S.	Fado, Frank; Guasti, Peter; Nassiff, Amado; Van Buskirk, Ronald; Ruback, Harvey	Redpath, Richard J.	Dutta, Rabindranath; Lita, Christian; Rodriguez, Jeffrey Edward	Beigi, Homayoon Sadr, Tritschler, Alain Charles Louis; Viswanathan, Mahesh	Beigi, Homayoon Sadr Mohammad; Tritschler, Alain Charles Louis; Viswanathan, Mahesh
Filing Date	7/13/1998	9/1/2000	1/24/2002	1/17/2001	12/9/1998	2/25/1999	7/31/2001	8/26/1999	4/9/1999	6/30/1999
Appl. Serial No.	09/114802	09/656964	10/056149	09/765127	09/207966	09/257823	09/919235	09/383742	09/288724	09/345237
Line #	54	55	56	57	28	59	09	61	62	63

Docket No. N0484	70135US00	70135US01	70136US00	70137US00	70138US00	70139US00	70140US00	70141US00	70142US00	70143US00
	701	701.		7013	7013	7013	7014	7014	7014	7014
Frame			0566							
Reel			022354							
Assignment To			Nuance Communica- tions, Inc.							
Assignment From			International Business Machines Corporation							
Frame	9950	8800	0878	0566	0566	0566	9950	9950	0566	0566
Reel	022354	022330	009751	022354	022354	022354	022354	022354	022354	022354
Assignment To	Nuance Communications, Inc.	Nuance Communications, Inc.	International Business Machines Corporation	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	NUANCE COMMUNICATI ONS, INC.	Nuance Communications, Inc.
Assignment From	International Business Machines Corporation	International Business Machines Corporation	Monkowski, Michael D.; Sorensen, Jeffrey S.	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation
Frame	6800	6800	0651	9560	0568	0533	8/90	0973	0439	0269
Reel	009959	009959	009384	009489	009460	009562	995600	012870	011500	011587
Assignment To	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	IBM Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	IBM Corporation	International Business Machines Corporation
Assignment From	Gopalakrishnan, Ponani S.; Kanevsky, Dimitri; Monkowski, Micheal D.; Sedivy, Jan	Gopalakrishnan, Ponani S.; Kanevsky, Dimitri; Monkowski, Micheal D.; Sedivy, Jan	Ittycheriah, Abraham; Maes, Stephane H.	Basu, Sankar; Micchelli, Charles A.	Donovan, Robert E.; Franz, Martin; Roukos, Salim; Sorensen, Jeffrey	Bahl, Lalit R.; Lubensky, David; Padmanabhan, Mukund; Roukos, Salim	Novak, Miroslav; Picheny, Michael	Gao, Yuqing; Ramabhadran, Bhuvana; Chen, Chengjun Julian; Erdogan, Hakan;	Franz, Martin; McCarley, Jeffrey Scott	Woodward, Steven G.
Filing Date	3/17/1999	2/24/2005	8/14/1998	9(25/1998	8/11/168	9/14/1998	11/3/1998	5/3/2002	1/28/2000	3/1/2001
Appl. Serial No.	09/271469	11/064643	09/134261	09/104553	09/152178	09/153222	09/184870	10/139255	09/493507	09/798636
Line #	64	65	99	L9	89	69	70	71	72	73

t No.	1800	1800	1800	1500	1200	1800	1500	1800	1500	1200
Docket No. N0484	70144US00	70145US00	70146US00	70147US00	70148US00	70149US00	70150US00	70151US00	70152US00	70153US00
Frame										
Reel					: : :					
Assignment To										
Assignment From										
Frame	0566	0566	0566	0566	0566	0566	8800	0566	9950	0566
Reel	022354	022354	022354	022354	022354	022354	022330	022354	022354	022354
Assignment To	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.
Assignment From	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation
Frame	8560	0745	0276	0036	0819	0304	0351	0675	0854	0936
Reel	011609	011778	012489	010104	011848	011858	019618	010067	011280	010258
Assignment To	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation
Assignment From	Itoh, Nobuyasu; Nishimura, Masafumi	Nemoto, Kazuo	Ross, Steven I.; MaCallister, Jeffrey G.; Alweis, Julie F.	Smith, Maria E., Grainger, Bernard J.; Crepy, Hubert; Herzog, Martin; Backfried, Gerhard	Boguraev, Branimir Konstantinov; Cooper, James W.	Hartley, Matthew W.; Lewis, James R.; Ma, David F.	Ross, Steven I.; Armes, Robert C.; Alweis, Julie F.; Brownholtz, Elizabeth A.; MaCallister, Jeffrey G.	Viswanathan, Mahesh	Kanevsky, Dimitri; Basson, Sara H.; Epstein, Edward A.; Fairweather, Peter G.; Zlatsin, Alexander	Lewis, James R.; Ortega, Kerry A.
Filing Date	12/26/2000	4/30/2001	1/10/2002	6661/1/1	5/24/2001	5/30/2001	6/7/2007	6618/19	10/31/2000	6/13/166
Appl. Serial No.	09/748542	09/846122	10/044464	09/348516	09/864982	09/867832	11/759480	09/335627	09/702425	09/394730
Line #	74	75	76	77	78	79	80	81	82	83

Docket No. N0484	70154US00	70155US00	70156US00	701 <i>5</i> 7US00	70158US00	70159US00	70159US01	70160US00	70161US00	70162US00
Frame]								7		2
Reel				:						
Assignment To				:						
Assignment From										
Frame	0566	9950	0566	0566	9950	0566	0566	0566	0566	0566
Reel	022354	022354	022354	022354	022354	022354	022354	022354	022354	022354
Assignment To	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.
Assignment From	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation
Frame	0422	5990	0343	0280	0644	0020	0020	0718	0242	0664
Reel	009585	010334	010102	010016	012469	009637	009637	010066	012128	009394
Assignment To	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation
Assignment From	Cohen, Robert S.; Rao, Srinivasa P.; Ward, Robert T.	Kanevsky, Dimitri; Wolf, Catherine G.; Zadrozny, Wlodek W.	Ortega, Kerry A.; Coe, Kris A.; Friedland, Steven J.; Lewis, Burn L.; Smith, Maria E.	Lewis, James R.; Ortega, Kerry A.; Vanbuskirk, Ronald E.; Wang, Huifang; Nassiff, Amado; Ballard, Barbara E.	Basson, Sara H.; Fairweather, Peter G.; Faisman, Alexander; Kanevsky, Dimitri; Sorensen, Jeffrey S.	Minematsu, Ayako	Minematsu, Ayako	Friedland, Steven J.	Wang, Zhong-hua; Lubensky, David; Wu, Cheng	Ittycheriah, Abraham; Maes, Stephane H.
Filing Date	11/12/1998	10/21/1999	6661/1//	5/29/1999	1/2/2002	10/13/1998	0/53/2000	6/23/1999	8/21/2001	8/14/1998
Appl. Serial No.	09/190974	09/422383	09/348844	09/321918	10/040406	09/170589	09/606982	09/338699	09/934042	09/134582
Line #	84	85	98	87	88	68	06	91	92	93

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Docket No. N0484	70163US00	70164US00	70165US00	70166US00	70167US00	70167US00	70168US00	70169US00	70170US00
Frame		9990							
Reel		022354							
Assignment To		Nuance Communica- tions, Inc.							
Assignment From		International Business Machines Corporation							
Frame	0566	0892	0566	0566	0566	0566	0566	0566	0566
Reel	022354	010603	022354	022354	022354	022354	022354	022354	022354
Assignment To	Nuance Communications, Inc.	International Business Machines Corporation	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.
Assignment From	International Business Machines Corporation	Chai, Joyce Yue; Govindappa, Sunil Subramanya m; Mandakishor e; Fujisaki, Tetsunosuke; Wolf, Catherine G.; Ye, Yiming; Zadrozny, Wlodek	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation
Frame	0614	0880	960	0309	0025	0025	0535	0464	0232
Reel	008210	010603	012556	008794	012021	012021	009141	008777	008932
Assignment To	IBM Corporation	International Business Machines Corporation	International Business Machines Corporation	IBM Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	IBM Corporation	IBM Corporation
Assignment From	Bowater, Ronald J.; Cobbett, Michael; Porter, Lawrence L.; Staton, Mervyn A.	Radkov Radkov	Fischer, Volker; Kunzmam, Siegfried; Janke, Eric-W.; Tyrrell, A. Jon	Novak, Miroslav; Picheny, Michael A.	Yuk, Dongsuk; Lubensky, David M.	Yuk, Dongsuk; Lubensky, David M.	Bakis, Raimo; Kanevsky, Dimitri; Maes, Stephane H.	Eide, Ellen M.; Roukos, Salim E.	Kanevsky, Dimitri; Maes, Stephane H.;
Filing Date	12/20/1996	2/2/2000	11/13/2001	10/24/1997	1/23/2001	8/30/2005	4/28/1998	10/15/1997	1/16/1998
Appl. Serial No.	08/777723	09/496615	10/007990	08/957200	09/910985	11/215415	09/067829	08/950621	09/008471
Line #	94	55	96	26	86	66	100	101	102

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Docket No. N0484	70171US00	70172US00	70173US00	70174US00	70175US00	70176US00	70177US00	70177US01	70178US00	70179US00	70180US00	
Frame	,											
Reel										:		
Assignment To												
Assignment From												
Frame	0566	0566	0566	0566	0566	0566	0566	8800	9950	0566	0566	
Reel	022354	022354	022354	022354	022354	022354	022354	022330	022354	022354	022354	
Assignment To	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	
Assignment From	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	11
Frame	0501	0885	0041	0328	0850	0607	0362	0362	9260	0399	0785	
Reel	006362	009565	008410	011152	010807	008835	011952	011952	011487	007457	010511	
Assignment To	International Business Machines Corporation	International Business Machines Corporation	IBM Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	IBM Corporation	International Business Machines Corporation	
Assignment From	Lemaire, Charles Arthur; Striemer, Bryan Lester	Ramaswamy, Ganesh N.; Kleindienst, Jan	Maes, Stephane H.	Chen, Julian C.; Kanesvsky, Dimitri; Zardozny, Włodek W.	Chen, Scott S.; Gopinath, Ramesh A.	Schumacher, John F.; Magorne, Tomi; Fohn, Steffen Michael	Maes, Stephane H.; Gopalakrishnan, Ponani	Maes, Stephane H.; Gopalakrishnan, Ponani	Brocious, Larry A.; Gabel, Jonathan L.; Loose, David C.; Vanbuskirk, Ronald E.; Wang, Huifang; Woodward, Steven G.	Nahamoo, David; Padmanabhan, Mukund	Eide, Ellen Marie; Gopinath, Ramesh Ambat; Kanevsky, Dimitri; Olsen, Peder Andreas	
Filing Date	1/11/1996	10/28/1998	4/12/2000	9/15/2000	5/5/2000	11/24/1997	6/25/2001	12/16/2005	1/26/2001	11/30/1994	12/19/2002	
Appl. Serial No.	08/584726	09/181322	09/548016	09/663812	09/565365	986926/80	09/806425	11/303768	<i>7170577</i>	08/347013	10/323549	
Line #	103	104	105	106	107	108	109	110		112	113	657964.1

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Docket No. N0484	70181US00	70182US00	70183US00	70184US00	70185US00	70186US00	70186US01	70187US00	70188US00	70189US00	70190US00
Frame											
Reel											
Assignment To											
Assignment From											
Frame	0566	0566	0566	0566	0566	9950	8800	0566	9950	0566	0566
Reel	022354	022354	022354	022354	022354	022354	022330	022354	022354	022354	022354
Assignment To	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.
Assignment From	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation
Frame	0358	0001	6990	0189	0733	0256	0256	0333	0264	0833	0634
Reel	010234	010916	011570	011005	010301	010665	010665	011248	010671	008624	010071
Assignment To	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	IBM Corporation	International Business Machines Corporation
Assignment From	Ramaswamy, Ganesh N.; Jamieson, Kyle A.; Kleindienst, Jan	Navratil, Jiri; Viswanathan, Mahesh	Davis, Brent L.; Ghasemi, Reza; Hill, Susan M.; Kong, Tracy; Lauria, John R.; Michelini,	Basu, Sankar; Micchelli, Charles A.; Olsen, Peder	Coxhead, Philip Randall; Jones, Nigel Lewis; Nagehowdbury, Sanjay; Martin, David G.	Ramaswamy, Ganesh; Chaudhari, Upendra V.	Ramaswamy, Ganesh, Chaudhari, Upendra V.	Beigi, Homayoon Sadr Mohammad; Viswanathan, Mahesh	Comerford, Liam David; Frank, David Carl	Bantz, David F.; Zavrel, Robert J., Jr.	Friedland, Steven J.; Smith, Maria E.
Filing Date	663/1666	4/7/2000	2/27/2001	2/22/2000	10/5/1999	3/1/2000	9/12/2002	0/1/2000	12/14/1999	6/24/1997	6/24/1999
Appl. Serial No.	09/390308	09/544678	09/794413	09/576429	09/412684	09/516057	10/242540	09/588846	09/460913	08/881435	09/339421
Line #	114	115	116	117	118	119	120	121	122	123	124

Docket No. N0484	70191US00	70192US00	70193US00	70195US00	70196US00	70197US00	70198US00	70199US00
Doct NO	70191	70192	70193	70195	70196	70197	70198	70195
Frame								
Reel		:				:		
Assignment To								
Assignment From								
Frame	9950	0566	0566	0566	9950	9950	9950	0566
Reel	022354	022354	022354	022354	022354	022354	022354	022354
Assignment To	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.
Assignment From	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation
Frame	0301	0253	0347	0192	0460	0982	0813	0860
Reel	010607	012927	010274	012460	012181	007278	009738	012130
Assignment To	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	IBM Corporation	International Business Machines Corporation	International Business Machines Corporation
Assignment From	Ramaswamy, Ganesh N.; Maes, Stephane H.; Navratil, Jiri	Ativanichayaphong, Soonthom; Cross, Charles W.; McCobb, Gerald M.; Metianu, Nicolae D.; Wilson, Leslie R.	Coffman, Daniel M.; Gopalakrishnan, Popani; Ramaswamy, Ganesh N.; Kleindienst, Jan; Neti, Chalapathy V.	Chaudhari, Upendra V.; Ramaswamy, Ganesh;Navratil, Jiri	Epstein, Mark E.; Marcadet, Jean- Christophe; Smith, Kevin B.	Johnson, David Edward	Dietz, Timothy Alan	Bakis, Raimo; Chittaluru, Hari; Friedland, Steven J.; Epstein, Edward A.; Ittycheriah, Abraham; Lawrence, Stephen G.; Picheny, Michael A.; Rutherfoord, Charles; Smith, Maria E.
Filing Date	3/6/2000	5/22/2002	8/13/1999	1/4/2002	9/14/2001	12/13/1994	1/28/1999	8/29/2001
Appl. Serial No.	09/519327	10/153073	09/374026	10/039258	09/952974	08/354987	09/238799	09/941301
Line #	125	126	127	128	129	130	131	132

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Docket No. N0484	70200US00	70201US00	70202US00	70203US00	70204US00	70205US00	70206US00	70207US00	70208US00	70209US00	70209US01	
Frame												
Reel												
Assignment To												
Assignment From												
Frame	0566	0566	0566	0566	0566	0566	0566	0566	0566	0566	8800	
Reel	022354	022354	022354	022354	022354	022354	022354	022354	022354	022354	022330	
Assignment To	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	NUANCE COMMUNICATI ONS, INC.	NUANCE COMMUNICATI ONS, INC.	Nuance Communications, Inc.	Nuance Communications, Inc.	
Assignment From	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	14
Frame	0513	0020	0801	6000	0880	0882	0035	0146	9260	0657	0657	
Reel	014684	011715	011426	011480	011570	012256	011222	011337	011155	014808	014808	
Assignment To	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	
Assignment From	Colson, Vicki L.; Davis, Brent L.; Mandalia, Baiju D.; Michelini, Vanessa V.	Cheng, Qiang; Sorensen, Jeffrey Scott	Zadrozny, Wlodek W.; Kanevsky, Dimitri	Deligne, Sabine V.; Gopinath, Ramesh Ambat; Maison, Benoit Emmanuel Ghislain	Gao, Yuqing, Li, Yongxin; Picheny, Michael Alan	Baumgartner, Yoanna; Carpenter, Gary Dale; Kingsbury, Brian E.D.; Printz, Harry; Sieemund, Richard	Chen, Julian Chengjun; Fu, Guo Kang; Li, Hai Ping; Shen, Li Qin	Kanevsky, Dimitri; Basson, Sara H.; Fairweather, Peter G.	Padmanabhan, Mukund; Saon, George A.; Zweig, Geoffrey G.	Gandhi, Shailesh B.; Mansey, Pradeep P.; Patel, Anilkumar B.	Gandhi, Shailesh B.; Mansey, Pradeep P.; Patel, Anilkumar B.	- The state of the
Filing Date	6/2/2003	11/2/2000	12/29/2000	10/27/2000	10/6/2000	8/2/2001	7/28/2000	11/15/2000	9/26/2000	12/15/2003	2/11/2008	
Appl. Serial No.	10/452359	09/704431	09/751504	09/698470	90/089/60	09/920900	09/627595	09/713720	09/670251	10/736248	12/029317	
Line #	133	134	135	136	137	138	139	140	141	142	143	657964.1

Docket No. N0484	70210US00	70210US01	70211US00	70211US01	70212US00	70213US00	70214US00	70214US01	70215US00	70216US00	70216US01
Frame											:
Reel											
Assignment To											
Assignment From											
Frame	0566	0088	0566	0088	0566	9950	9950	8800	0566	0566	8800
Reel	022354	022330	022354	022330	022354	022354	022354	022330	022354	022354	022330
Assignment To	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.
Assignment From	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation
Frame	0325	0305	0772	0772	0652	0810	0971	0971	0267	0186	0186
Reel	016850	021107	010898	010898	010933	012139	011348	011348	009121	013851	013851
Assignment To	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	IBM Corporation	IBM Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation
Assignment From	Guyette, Thomas M.	Guyette, Thomas M.	Lucas, Bruce D.; Reich, David A.	Lucas, Bruce D.; Reich, David A.	Damerau, Frederick J.; Johnson, David E.	Axelrod, Scott Elliot; Olsen, Peder Andreas; Printz, Harry William; De Souza, Peter Vincent	Chaudhari, Upendra V.; Maes, Stephane H.; Navratil, Jiri	Chaudhari, Upendra V.; Maes, Stephane H.; Navratil, Jiri	Goeser, Sebastian	Fado, Francis; Guasti, Peter J.	Fado, Francis; Guasti, Peter J.
Filing Date	9/13/2005	9/10/2008	0002/82/9	6/5/2006	0/27/2000	4/19/2001	6/13/2000	10/31/2007	12/22/1997	3/3/2003	7002/L/6
Appl. Serial No.	11/225616	12/136355	09/605612	11/422128	60/509/60	09/838449	09/593275	11/930970	08/995442	10/378506	11/852193
Line #	144	145	146	147	148	149	150	151	152	153	154

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Docket No. N0484	70217US00	70218US00	70218US01	70219US00	70220US00	70220US01	70221US00	70221US01	70222US00	70222US01	70223US00
Frame											
Reel											
Assignment To											
Assignment From											
Frame	0566	0566	8800	0566	0566	8800	0566	0088	0566	8800	0566
Reel	022354	022354	022330	022354	022354	022330	022354	022330	022354	022330	022354
Assignment To	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.						
Assignment From	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation						
Frame	0510	0416	0416	0212	0937	0937	0456	0456	0264	0264	0616
Reel	008645	014574	014574	012016	014571	014571	014804	014804	014809	014809	014799
Assignment To	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation
Assignment From	Schottmuller, Claus; Schwab, Viktor	Balchandran, Rajesh; Boyer, Linda M.	Balchandran, Rajesh; Boyer, Linda M.	Jaepel, Dieter; Klenk, Juergen	Balchandran, Rajesh; Boyer, Linda M.	Balchandran, Rajesh; Boyer, Linda M.	Cross, Charles W.; Wilson, Leslie R.; Woodward, Steven G.	Cross, Charles W.; Wilson, Leslie R.; Woodward, Steven G.	Creamer, Thomas E.; Jaiswal, Peeyush; Moore, Victor S.	Creamer, Thomas E.; Jaiswal, Peeyush; Moore, Victor S.	Da Palma, William V.; Gavagni, Brett J.; Hartley, Matthew W.; Muschett, Brien H.
Filing Date	6/25/1997	10/1/2003	4/30/2008	1/20/2001	10/1/2003	2/22/2008	12/11/2003	2/11/2008	12/15/2003	6/24/2008	12/12/2003
Appl. Serial No.	08/882667	10/676524	12/112768	158 09/910657	10/677044	12/035944	10/733610	12/029330	10/736390	12/145177	10/734557
Line #	155	156	157	158	159	160	161	162	163	164	165

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Docket No. N0484	70223US01	70224US00	70224US01	70225US00	70225US01	70226US00	70227US00	70229US00	70230US00	70230US01
Frame										
Reel										
Assignment To										
Assignment From										
Frame	8800	0566	8800	9950	8800	8800	0566	8800	9950	8800
Reel	022330	022354	022330	022354	022330	022330	022354	022330	022354	022330
Assignment To	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.
Assignment From	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation
Frame	0616	0799	0799	7660	7660	0316	0625	0245	0018	0018
Reel	014799	014635	014635	014635	014635	015346	015929	015444	014456	014456
Assignment To	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation
Assignment From	Da Palma, William V.; Gavagni, Brett J.; Hartley, Matthew W.; Muschett, Brien H.	Creamer, Thomas E.; Moore, Victor S.; Nusbickel, Wendi L.; Dos Santos, Ricardo; Sliwa, James J.	Creamer, Thomas E.; Moore, Victor S.; Nusbickel, Wendi L.; Dos Santos, Ricardo; Sliwa, James J.	Lewis, James R.; Jaiswal, Peeyush	Lewis, James R.; Jaiswal, Peeyush	Clelland, George Murdoch, Pickering, John Brian	Bou-Ghannam, Akram A.; Davis, Brent L.; Jaiswal, Peeyush; Lewis, James R.; Wang,	Janke, Eric William; Sloan, Keith	Tahara, Yoshinori; Tabara, Tooru; Kawase, Reiko; Horioka, Masaru	Tahara, Yoshinori; Tabara, Tooru; Kawase, Reiko; Horioka, Masaru
Filing Date	8/25/2008	4/28/2004	7/31/2008	4/1/2004	7/2/2008	7/15/2008	3/18/2005		5/30/2003	10/22/2007
Appl. Serial No.	12/197659	10/833516	12/183639	10/815309	12/166845	12/173260	11/083425	12/168444	10/448786	11/876222
Line #	166	167	168	169	170	171	172	173	174	175

Docket No. N0484	70232US00	70232US01	70233US00	70234US00	70235US00	70236US00	70237US00	70238US00	70239US00	70240US00
Frame									•	
Reel										
Assignment To										
Assignment From										
Frame	0566	8800	0566	0566	0566	0566	0566	0566	0566	0566
Reel	022354	022330	022354	022354	022354	022354	022354	022354	022354	022354
Assignment To	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.
Assignment From	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation
Frame	0873	0618	0646	0163	0235	0637	0051	0462	0180	0562
Reel	012490	019618	014760	010744	008543	009130	010274	009661	014664	013912
Assignment To	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	IBM Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation
Assignment From	Ross, Steven I.; MaCallister, Jeffrey G.; Hyland, Christopher A.; Zeller, Marijane M.; Howard, Kathleen A.	Ross, Steven, I.; Hyland, Christopher A.; Zeller, Marijane M.; Howard, Kathleen A.; MaCallister, Jeffrey G.	Haenel, Walter; Lewis, James R.; Vizner, Dana L.	Maes, Stephane H.; Lubensky, David M.; Sakrajda, Andrzey	Maes, Stephane H.	Weber, Owen Wayne	Harris, Robert	Morgan, Scott A.; Roberts, David J.; Swearingen, Craig A.; Tannenbaum,	Creamer, Thomas E.; Davis, Brent L.; Jaiswal, Peeyush; Wang, Fang	Creamer, Thomas E.; Davis, Brent L.; Jaiswal, Peeyush; Moore, Victor S.
Filing Date	1/10/2002	7/16/2007	12/2/2003	4/7/2000	5/6/1997	3/30/1998	12/20/2002	12/17/1998	10/30/2003	3/25/2003
Appl. Serial No.	10/044647	11/778405	10/725605	09/545078	08/851982	009050/60	10/326748	09/213845	10/697220	10/396081
Line #	176	177	178	179	180	181	182	183	184	185

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Docket No. N0484	70241US00	70242US00	70243US00	70244US00	70245US00	70246US00	70246US01	70247US00	70248US00	70249US00	70250US00
Frame											
Reel											
Assignment To					,						
Assignment From											
Frame	0566	0566	0566	0566	9950	9950	8800	9950	9950	0566	9950
Reel	022354	022354	022354	022354	022354	022354	022330	022354	022354	022354	022354
Assignment To	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.
Assignment From	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation
Frame	0934	0349	0369	1650	0313	0922	0922	6000	0289	0160	0529
Reel	014352	014019	013839	013912	011587	011685	011685	011948	011606	011602	011671
Assignment To	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	IBM Corporation	IBM Corporation	International Business Machines Corporation	IBM Corporation	International Business Machines Corporation	IBM Corporation
Assignment From	Gleason, Philip; Smith, Maria E.; Zeng, Jie Z.	Colson, Vicki L.; Mandalia, Baiju; Swan, Ronald D.	Reich, David E.	Blass, Oscar J.	Epstein, Mark E.	Bide, Ellen	Eide, Ellen M.	Basson Sara H.; Kanevsky, Dimitri; Sorensen, Jeffrey Scott	Epstein, Edward; Lewis, Burn; Marcheret, Etienne	Franz, Martin; Olsen, Andreas	Deligne, Sabine; Gopinath, Ramesh A.
Filing Date	7/30/2003	4/29/2003	3/3/2003	3/25/2003	3/1/2001	3/29/2001	10/31/2007	4/27/2001	7/28/2001	2/13/2001	3/14/2001
Appl. Serial No.	10/630113	10/425246	10/378338	10/396077	09/798655	09/821404	11/931014	09/844120	09/796322	09/782434	09/808312
Line #	186	187	188	189	190	191	192	193	194	195	196

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Docket No. N0484	70250US01	70251US00	70252US00	70253US00	70254US00	70255US00	70256US00	70257US00	70258US00
Frame						:			
Reel									
Assignment To	and the second								
Assignment From									
Frame	8800	9990	0566	0566	9950	9950	0566	0566	9950
Reel	022330	022354	022354	022354	022354	022354	022354	022354	022354
Assignment To	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.
Assignment From	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation
Frame	0529	0361	0943	0519	0661	0019	9280	0707	0994
Reel	011671	011706	010274	011642	009505	012226	012965	012671	010047
Assignment To	IBM Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation
Assignment From	Deligne, Sabine; Gopinath, Ramesh A.	Raman, Thiruvilwamalai Venkatraman; De Souza, Jorge Campello; Wilson, Bruce Alexander; Kusnitz, Jeffrey Alan	Coffman, Daniel M.; Gopalakrishnan, Popani; Ramaswamy, Ganesh N.; Kleindienst, Jan	Basson, Sara H.; Kanevsky, Dimitri; Maison, Benoit Emmanuel	Tang, Donald T.	Gao, Yuqing; Picheny, Michael A.; Ramabhadran, Bhuvana	Kandlur, Dilip D.; Lindquist, Dave B.; Mandalia, Baiju D.	Lewis, James R.; Polkosky, Melanie D.; Sadowski, Jr., Wallace J.	Kanevsky, Dimitri; Maes, Stephane; Pickover, Clifford A.; Zlatsin, Alexander
Filing Date	10/31/2007	3/26/2001	8/13/1999	3/16/2001	8/28/1998	10/1/2001	5/31/2002	3/1/2002	6/17/1999
Appl. Serial No.	11/930822	09/817475	09/374374	09/811053	09/143186	09/968051	10/160517	10/086359	09/335345
Line #	197	861	661	200	201	202	203	204	205

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Docket No. N0484	70259US00	70260US00	70261US00	70261US01	70261US02	70262US00	70263US00	70264US00
Frame								
Reel								
Assignment To								
Assignment From							-	
Frame	0566	0566	0566	0566	0566	0566	9950	0566
Reel	022354	022354	022354	022354	022354	022354	022354	022354
Assignment To	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.
Assignment From	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation
Frame	0259	0213	0218	0218	0218	0270	0297	0975
Reel	009759	011602	005988	005988	005988	014034	011535	011819
Assignment To	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	IBM Corporation	International Business Machines Corporation
Assignment From	Lewis, James R., Perrone, Michael P., Pitrelli, John F., Ratzlaff, Eugene H., Subrahomia, Jayashree	Kovales, Renee M.; Mathewson II, James M.; Stern, Edith H.; Willner, Barry E.	Brown, Peter F.; Cocke, John; Della Pietra, Stephen A.; Della Pietra, Vincent J.; Jelinek, Frederick; Lai, Jennifer C.; Mercer, Robert L.	Brown, Peter F.; Cocke, John; Della Pietra, Stephen A.; Della Pietra, Vincent J.; Jelinek, Frederick; Lai, Jennifer C.; Mercer, Robert L.	Brown, Peter F.; Cocke, John; Della Pietra, Stephen A.; Della Pietra, Vincent J.; Jelinek, Frederick; Lai, Jennifer C.; Mercer, Robert L.	Eide, Ellen	Deligne, Sabine; Goel, Nagendra K.	Cooper, James W.; Byron, Donna K.
Filing Date	1/28/1999	2/13/2001	7/25/1991	6/2/1995	5661/2/9	12/21/2000	1/31/2001	2/16/2001
Appl. Serial No.	09/238288	207 09/782564	07/736278	08/459698	08/459454	09/745115	09/774487	09/785650
Line #	206	207	208	209	210	211	212	213

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Docket No. N0484	70264US01	70264US02	70266US00	70267US00	70268US00	70269US00	70270US00	70271US00	70272US00	70272US01
Frame										
Reel										
Assignment To										
Assignment From										
Frame	8800	8800	9950	0566	9950	0566	0566	9950	9950	0566
Reel	022330	022330	022354	022354	022354	022354	022354	022354	022354	022354
Assignment To	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.
Assignment From	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation
Frame	975	0975	0387	0705	0820	0315	0268	0240	0170	0170
Reel	011819	011819	009082	009109	011387	011435	011861	011361	880600	880600
Assignment To	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	IBM Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	IBM Corporation	IBM Corporation
Assignment From	Cooper, James W.; Byron, Donna K.	Cooper, James W.; Byron, Donna K.	Loring, Keith; Patel, Paratosh	Kambhatla, Nandakishore; Touma, Maroun; Wolf, Catherine G.; Zadrozny, Wlodek W.	Luo, Xiaqiang; Roukos, Salim E.; Ward, Robert T.	Olsen, Peder Andreas; Picheny, Michael Alan; Printz, Harry W.; Visweswariah, Karthik	Neti, Chalapathy Venkatz; Rajput, Nitendra; Subramaniam, L. Venkata; Verma, Ashish	Eide, Ellen Marie; Bakis, Raimo	Kanevsky, Dimitri; Maes, Stephane H.; Poon, Peter S.; Prochilo, Carl	Kanevsky, Dimitri; Maes, Stephane H.; Poon, Peter S.; Prochilo, Carl
Filing Date	12/5/2006	7/28/2008	3/27/1998	3/25/1998	12/14/2000	12/26/2000	2/22/2001	12/7/2000	6/11/1997	8/13/1999
Appl. Serial No.	11/566802	12/180797	09/049736	09/047722	09/737259	09/746892	09/790296	09/732122	08/873079	09/776939
Line #	214	215	216	217	218	219	220	221	222	223

Docket No. N0484	70273US00	70274US00	70275US00	70275US01	70276US00	70277US00	70278US00	70279US00	70280US00	70281US00
Frame		7	7		7	7	7		7	7
Reel										
Assignment To										
Assignment From										
Frame	0566	0566	0566	0566	0566	0566	0566	0566	0566	0566
Reel	022354	022354	022354	022354	022354	022354	022354	022354	022354	022354
Assignment To	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	NUANCE COMMUNICATI ONS, INC.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.
Assignment From	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation
Frame	0342	0597	0308	0308	0001	0220	0362	0304	9600	0316
Reel	010898	011131	006447	006447	010413	006242	985900	013424	014512	015346
Assignment To	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation
Assignment From	Badt, Daniel E.; Guasti, Peter J.; Hanson, Gary R.; Nassiff, Amado; Rodriguez, Edwin A.; Ruback, Harvey M.; Smith, Carl A.; Vanbuskirk, Ronald E.; Wang, Huifang; Woodward, Steven G.	Lewis, James R.; Ortega, Kerry A.	Lau, Raymond; Rosenfeld, Ronald; Roukos, Salim	Lau, Raymond; Rosenfeld, Ronald; Roukos, Salim	Maes, Stephane Herman; Zweig, Geoffrey G.	Kuroda, Akhiro; Nishimura, Masafumi; Toshioka, Koichi	Maruyama, Hiroshi, Takeda, Koichi	Glushnev, Nikolay; Koskenniemi, Seppo J.; Troussov, Alexander V.	Coyle, Wendy-Ann; Haskey, Stephen James	Clelland, George Murdoch; Pickering, John Brian
Filing Date	6/21/2000	9/20/2000	2/26/1993	961/L/9	11/22/1999	8/17/1992	10/19/1994	10/23/2002	9/12/2003	8/17/2004
Appl. Serial No.	09/598603	09/665939	08/023543	08/487299	228 09/444684	229 07/931240	230 08/326050	10/278404	006099/01	10/919683
Line #	224	225	226	227	228	229	230	231	232	233

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Docket No. N0484	70282US00	70283US01	70284US00	70285US00	70286US00	70286US01	70287US00	70288US00	70289US00	70290US00	70291US00
Frame			0566								
Reel			022354								
Assignment To			Nuance Communicat ions, Inc.						:		- - - - - - -
Assignment From			International Business Machines Corporation								
Frame	0566	0566	0692	0566	0566	0566	9950	9950	0566	0566	0566
Reel	022354	022354	010791	022354	022354	022354	022354	022354	022354	022354	022354
Assignment To	Nuance Communications, Inc.	Nuance Communications, Inc.	International Business Machines Corporation	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.
Assignment From	International Business Machines Corporation	International Business Machines Corporation	Hoory, Ron; Chazan, Dan	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation
Frame	0245	9000	0692	0244	0200	0200	0882	0639	0261	0340	0720
Reel	015444	010442	010791	010987	010517	010517	010951	013443	009378	010862	014288
Assignment To	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	IBM . Corporation	IBM Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation
Assignment From	Janke, Eric William; Sloan, Keith	Hoory, Ron; Chazan, Dan; Silvera, Ezra; Zibulski, Meir	Chazan, Dan; Cohen. Gilad; Hoory, Ron	Hoory, Ron; Wecker, Alan Jay	Carberry, Martin D.; Epstein, Mark E.; Puchtel, Glenn T.; Wingate, Susan M.	Carberry, Martin D.; Epstein, Mark E.; Puchtel, Glenn T.; Wingate, Susan M.	Chazan, Dan; Zibulski, Meir; Hoory, Ron	Chazan, Dan; Kons, Zvi	Lu, Qi; Teng, Shang-Hua	Emens, Michael L.; Kraft, Reiner; Yim, Peter Chi-Shing	Sorin, Alexander
Filing Date	11/24/2004	11/12/2002	11/2/1999	12/29/1999	10/12/1999	6/24/2002	7/14/2000	9/13/2002	8/7/1998	0/6/2000	4/1/2003
Appl. Serial No.	10/997589	10/291590	09/432081	09/474984	09/415660	10/178807	09/617582	10/243580	242 09/130594	09/588250	10/405733
Line #	234	235	236	237	238	239	240	241	242	243	244

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Docket No. N0484	70292US00	70293US00	70293US01	70294US00	70295US00	70296US00	70297US00	70298US00	70299US00	70300US00	70301US00
Frame											
Reel						-					
Assignment To		1									
Assignment From											
Frame	0566	0566		0566	0566	0566	9950	0566	9950	9950	9950
Reel	022354	022354		022354	022354	022354	022354	022354	022354	022354	022354
Assignment To	Nuance Communications, Inc.	Nuance Communications, Inc.		Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.
Assignment From	International Business Machines Corporation	International Business Machines Corporation		International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation
Frame	0594	0426	8800	0134	0800	0206	0894	0039	0472	0580	6900
Reel	011805	012685	022330	012808	015339	008263	008582	008755	009663	999600	009661
Assignment To	International Business Machines Corporation	International Business Machines Corporation	Nuance Communicatio ns, Inc.	Internationl Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation
Assignment From	Stensmo, Jan Magnus	Stensmo, J. Magnus	International Business Machines Corporation	Ponceleon, Dulce Beatriz; Srinivasan, Savitha	Gruhl, Daniel Frederick; Guha, Ramanathan Vaidhyanath; Tomkins, Andrew S.	Aaron, Joseph D.; Brunet, Peter T.; Laws, Catherine K.; Mahaffey, Robert B.; Pinera, Carlos V.	Aaron, Joseph D.; Hayden, Frances A.; Laws, Catherin K.; Mahaftey, Robert B.	Tannenbaum, Alan Richard	Tannenbaum, Alan Richard	Hetherington, David J.; Kumhyr, David B.	Morgan, Scott A.; Roberts, David J.; Swearingen, Craig A.; Tannenbaum,
Filing Date	5/9/2001	2/1/2002	7/12/2007	3/29/2002	5/15/2004	9/16/1996	9/16/1996	8/14/1997	12/16/1998	12/15/1998	12/16/1998
Appl. Serial No.	09/851675	10/062042	11/776634	10/109960	10/847084	08/710148	08/710149	08/911596	09/213857	09/211803	09/213858
Line #	245	246	247	248	249	250	251	252	253	254	255

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Docket No. N0484	70302US00	70303US00	70304US00	70305US00	70306US00	70307US00	70308US00	70309US00	70311US00	70312US00	70313US00
Frame					:						
Reel	:						:		·		
Assignment To											
Assignment From											
Frame	0566	0566	0566	0566	0566	0566	0566	0566	0566	9950	0566
Reel	022354	022354	022354	022354	022354	022354	022354	022354	022354	022354	022354
Assignment To	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.
Assignment From	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation
Frame	0614	7990	0276	0818	8100	0942	0186	0127	0290	0913	0083
Reel	999600	009863	010486	009738	013487	013486	006001	006981	009226	956600	010325
Assignment To	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	IBM Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation
Assignment From	Hetherington, David J.; Kumhyr, David B.	Mullaly, John Martin; Burleson, Winslow Scott	Baumgartner, Jason R.; Malik, Nadeem; Roberts, Steven L.	Dietz, Timothy Alan	Sorin, Alexander	Sorin, Alexander	Nomiyama, Hiroshi	Uramoto, Naohiko	Tsuchitani, Hajime; Nakada, Akifumi; Furusawa, Osamu	Tang, Donald T.; Zhu, Xiao Jin; Shen, Li Qin	Yang, Li Ping
Filing Date	12/15/1998	1/29/1999	12/14/1999	1/28/1999	2/24/2003	2/24/2003	12/5/1991	2/28/1994	6/4/1998	5/13/1999	10/7/1999
Appl. Serial No.	09/211812	09/240500	09/460832	09/238809	10/373260	10/373258	07/803276	08/203084	09/090615	09/311503	09/413962
Line #	256	257	258	259	260	261	262	263	264	265	266

Docket No.	70314US00	70315US00	70316US00	70317US00	70318US00	70318US01	70320US00	70321US00	70321US01	
Frame Do	703	703	703	703	703	703	70:	70.	70:	
Reel Fi										
Assignment I										
Assignment A									<u></u>	
Frame	9950	0566	0566	0566	9950	0566			8800	
Reel	022354	022354	022354	022354	022354	022354	022354	022354	022330	
Assignment To	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	
Assignment	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	27
Frame	9680	0107	0791	0873	0880	0880	0758	1960	0961	
Reel	011752	011621	011452	011408	010044	010044	006738	013005	013005	
Assignment	10 IBM Corporation	International Business Machines Corp.	IBM Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	IBM Corporation	International Business Machines Corporation	International Business Machines Corporation	
Assignment	From Kusuda, Rika; Yoshida, Yoichi; Ohkado, Akira	Nemoto, Kazuo	Miyahira, Tomohiro; Kamiyama, Yoshiroh; Hatori,	Hu, Gang; Jiang, Jian Min; Qiu, Zhao Ming; Tang, Donald T.; Yang, Li Ping	Lewis, James R.; Ballard, Barbara E.; Hanson, Gary R.; Ortega, Kerry A.; Vanbuskirk, Ronald E.; Keller, Arthur	Lewis, James R.; Ballard, Barbara E.; Hanson, Gary R.; Ortega, Kerry A.; Vanbuskirk, Ronald E.; Keller, Arthur	Epstein, Mark E.; Gopalakrishnan, Ponani S.; Nahamoo, David; Picheny, Michael A.; Sedivy, Jan	Dharanipragada, Satyanarayana; Monkowski, Michael Daniel; Printz, Harry W.; Visweswariah,	Dharanipragada, Satyanarayana; Monkowski, Michael Daniel; Printz, Harry W.; Visweswariah,	
Filing	Date 11/11/2000	1/16/2001	9/22/2000	12/19/2000	6/11/1999	6/11/2003	9/27/1993	3/27/2002	8/24/2006	
Appl.	Serial No. 09/710479	09/761146	09/667372	09/740780	09/330668	10/462042	08/127392	10/107723	11/509390	.1
Line	267	268	269	270	271	272	273	274	275	657964.1

. No.	802	800 800	00s	800 800	S01	S02	000	008	000	301	3002
Docket No. N0484	70321US02	70322US00	70323US00	70324US00	70324US01	70324US02	70325US00	70326US00	70327US00	70327US01	70328US002 68
Frame											
Reel											
Assignment To											
Assignment From											
Frame	8800	0566	0566	0566	8800	8800	0566	9950	9950	8800	0566
Reel	022330	022354	022354	022354	022330	022330	022354	022354	022354	022330	022354
Assignment To	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.
Assignment From	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation
Frame	0961	0212	0471	0144	0144	0144	0417	9290	0232	0232	0920
Reel	013005	011280	012467	012154	012154	012154	009358	009505	014465	014465	012016
Assignment To	International Business Machines Corporation	International Business Machines Corporation	IBM Corporation	IBM Corporation	IBM Corporation	IBM Corporation	IBM Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation
Assignment From	Dharanipragada, Satyanarayana; Monkowski, Michael Daniel; Printz, Harry W.; Visweswariah,	Qin, Yong; Shen, Li Qin; Su, Hui; Tang, Donald T.; Wang, Qian Ying	Sakai, Hideo	Mori, Shinsuke; Nishimura, Masafumi; Itoh, Nobuyasu	Mori, Shinsuke; Nishimura, Masafumi; Itoh, Nobuyasu;	Mori, Shinsuke; Nishimura, Masafumi; Itoh, Nobuyasu;	Nasukawa, Tetsuya; Takeda, Koichi; Watanabe, Hideo	Tang, Donald T.; Shen, Li Quin; Zhu, Xiao Jin	Coffman, Daniel Mark; Kleindienst, Jan; Ramaswamy, Ganesh N.	Coffman, Daniel Mark; Kleindienst, Jan; Ramaswamy, Ganesh N.	Hatori, Hiromi; Miyahira, Tomohiro
Filing Date	3/28/2008	7/25/2000	6/26/2001	7/11/2001	3/10/2008	3/10/2008	7/31/1998	8/28/1998	9/3/2003	6/11/2007	7/19/2001
Appl. Serial No.			09/891717		12/045380	12/045198	09/127429	09/141901	10/654205	11/761079	09/910268
Line #	276	277	278	279	280	281	282	283	284	285	286

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Docket No. N0484	70331US00	70332US00	70332US01	70334US00	70335US00	70337US00	70338US00	70339US00	70340US00
Frame	8800								
Reel	022330								
Assignment To	Nuance Communica- tions, Inc.								
Assignment From	International Business Machines Corporation			!					
Frame	0233	9950	9950	0566	0566	9950	0566	0566	0566
Reel	010779	022354	022354	022354	022354	022354	022354	022354	022354
Assignment To	International Business Machines Corporation	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.
Assignment From	Anthony Christopher Courtney Temple	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation
Frame	0432	0199	0199	0399	0579	0145	0297	0739	0001
Reel	899600	013692	013692	011681	009127	011600	009695	009288	021698
Assignment To	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corp.	International Business Machines Corporation	International Business Machines Corporation
Assignment From	Morgan, Scott A.; Roberts, David J.; Swearingen, Craig A. Tennenbaum,	Cabezas, Rafael Graniello; Moore, Jason Eric; Silvia, Elizabeth	Cabezas, Rafael Graniello; Moore, Jason Eric; Silvia, Elizabeth	Mittal, Parul A.; Dubey, Pradeep Kumar	Becker, Craig Henry, Glass, David Wayne; Mclean, James Gordon; Pickover, Clifford Alan; Winarski, Daniel Alan; Wong,	Simpson, Don M.; Usey, Robert W., Jr.	Davis, Mark E.	Cilurzo, Frank; Miller, Roger M.	Schumacher, John F.; Weid, Robert Anthony; Fohn, Steffen Michael; Magome, Tomi; Humphrey, Richard Bruce
Filing	12/17/1998	1/17/2003	4/8/2008	1/18/2001	4/6/1998	3/7/2001	12/7/1998	6/29/1998	11/20/1997
Appl. Serial No.	<u> </u>	10/347773	12/099609	09/764575	09/056116	09/800625	3 09/206544	1 09/107568	5 08/974777
Line #	287	288	289	290	291	292	293	294	295

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Docket No. N0484	70340US01	70341US00	70342US00	70343US00	70344US00	7034 <i>5</i> US00	70346405US 00	70346US00	70347US00	70348US00
Frame	:									
Reel										
Assignment To										
Assignment From										
Frame	0566	0566	0566	0566	0566	0566	0566	0566	9950	0566
Reel	022354	022354	022354	022354	022354	022354	022354	022354	022354	022354
Assignment To	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.
Assignment From	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation
Frame	0001	0351	1000	0556	0549	0033	0542	0659	0804	0133
Reel	021698	013209	013926	008468	008822	008078	012984	010800	011686	005923
Assignment To	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	IBM Corporation	IBM Corporation	IBM Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corp.	International Business Machines Corporation
Assignment From	Schumacher, John F.; Weid, Robert Anthony; Fohn, Steffen Michael; Magome, Tomi; Humphrey, Richard Bruce	Miyahira, Tomohiro; Kamiyama, Yoshiroh	Tahara, Yoshinori; Tomoda, Daisuke; Mitsubo, Kikuo; Atake, Yoshinori	Ramaswamy, Ganesh N.; Gopalakrishnan, Ponani; Morris, Joseph	Ittycheriah, Abraham; Maes, Stephane H.	Bahl, Lalit R.; Gopalakrishnan, Ponani; Nahamoo, David; Padmanabhan, Mukuund	Ramaswamy, Ganesh; Navratil, Jiri	Graham, Stephen Glen, Miller, Steven Michael	Mclean, James Gordon; Wong, Tin- Lup; Winarski, Daniel James	Bahl, Lalit R.; De Souza, Peter V.; Gopalakrishnan, Ponani S.; Picheny, Michael A.;
Filing Date	7/31/2000	8/19/2002	2/10/2003	3/20/1997	6/6/1997	12/13/1995	5/19/2002	5/9/2000	4/2/2001	10/23/1991
Appl. Serial No.	09/629263	10/223502	10/361547	08/821747	08/870373	08/572223	10/151352	09/567489	09/824126	07/781440
Line #	296	297	298	299	300	301	302	303	304	305

	06	96	06	8	00	8	00	00	10	02	8
Docket No. N0484	70349US00	70350US00	70351US00	70352US00	70353US00	70354US00	70355US00	70356US00	70356US01	70356US02	70357US00
Frame											
Reel											
Assignment To		*		and the second s							
Assignment From					·						
Frame	0566	9950	0566	0566	0566	0566	0566	9950	0088	8800	9950
Reel	022354	022354	022354	022354	022354	022354	022354	022354	022330	022330	022354
Assignment To	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.
Assignment From	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation
Frame	0714	0815	0173	0276	0231	0937	0663	0270	0270	0270	0692
Reel	005748	005167	011240	011070	011036	010565	010864	010554	010554	010554	014761
Assignment To	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation
Assignment From	Bahl, Lalit R.; Picheny, Michael A.; De Souza, Peter V.; Nahamoo, David	Nadas, Arthur J.; Nahamoo, David	Barsness, Eric Lawrence	Field, G A; Mann R J	Butler, N D; Renshaw, D S	Bates, Cary L.; Day, Paul R.; Santosuosso, John M.	Pickering, John Brian	Bates, Cary Lee; Day, Paul Reuben; Santosuosso, John Matthew	Bates, Cary Lee; Day, Paul Reuben; Santosuosso, John Matthew	Bates, Cary Lee; Day, Paul Reuben; Santosuosso, John Matthew	Kashima, Hiroaki; Tahara, Yoshinori; Tomoda, Daisuke
Filing Date	3/22/1991	10/26/1989	10/10/2000	8/31/2000	8/17/2000	1/25/2000	6/13/2000	1/27/2000	4/8/2008	4/8/2008	3/31/2004
Appl. Serial No.	07/673810	07/427420	09/685784	09/653342	09/641449	09/490661	09/592798	313 09/491902	12/099397	12/099392	10/815211
Line #	306	307	308	309	310	311	312	313	314	315	316

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Docket No. N0484	70357US01	70357US02	70358US00	70358US01	70359US00	70360US00	70361US00	70362US00	70363US00	70363US01	70364US00
Frame					·						
Reel											
Assignment To											
Assignment From											
Frame	8800	8800	0566	8800	9950	9950	9950	9950	9950	9950	0566
Reel	022330	022330	022354	022330	022354	022354	022354	022354	022354	022354	022354
Assignment To	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.
Assignment From	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation
Frame	0692	7690	0276	0276	0558	0778	0339	0816	0314	0314	0447
Reel	014761	014761	013430	013430	013212	010681	010743	011264	010743	010743	014533
Assignment To	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation
Assignment From	oaki; inori; suke	Kashima, Hiroaki; Tahara, Yoshinori; Tomoda, Daisuke	Rajput, Nintendra; Verma, Ashish	Rajput, Nitendra; Verma, Ashish	Rajput, Nintendra; Verma, Ashish	Pickering, John Brian	Pickering, John Brian	Bames, David Laurence; Pickering, John Brian	Mann, Robert James	Mann, Robert James	Atkin, Steven Edward; Ross, Joseph C.; Tsai, Minto; Yamamoto, Keiichi
Filing	80	6/20/2008	12/16/2002	4/18/2008	8/14/2002	3/21/2000	4/20/2000	11/1/2000	4/20/2000	2/19/2003	9/18/2003
Appl.	1	12/143599	10/320020	12/105390	10/219686	09/532103	09/552907	1 09/703000	5 09/552847	5 10/369780	10/666870
Cine #	317	318	319	320	321	322	323	324	325	326	327

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Docket No. N0484	70364US01	70365US00	005000507	20/050/	70368 US00	70369US00	70370US00	103/00/20/	01/20/	70372US00
Frame										
Reel										
Assignment To										
Assignment From										
Frame	8800	9950	0566	0566					0566	9950
Reel	022330	022354	022354	022354	022354	022354	022354	022330	022354	022354
Assignment To	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.
Assignment From	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation
Frame	0447	0002	0299	0321	0982	0191	0929	0929	0844	0257
Reel	014533	010486	011339	011851	012857	012410	012996	012996	012874	013357
Assignment To	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation
Assignment	Atkin, Steven Edward; Ross, Joseph C.; Tsai, Minto; Yamamoto,	Reticin Baumgartner, Jason Raymond; Roberts, Steven Leonard; Malik, Nadeem; Anderson, Flemming	Harif, Shlomi	Holubar, Kevin R.; Jones, Gregory A.; Muirhead, Nicole; Roberts, Rebecca L.	Milner, Edward Casteel	Brown, Micheal Wayne; McIntyre, Joseph Herbert; Paolini, Michael A.; Winters, Scott Lee	McIntyre, Joseph Herbert, Moore, Victor S.	McIntyre, Joseph Herbert, Moore, Victor S.	King, Charles J.; Muta, Hidemasa; Schwerdtfeger, Richard Scott; Snow-Weaver,	Allarea Gusler, Carl Phillip; Hamilton, Rick Allen II; Woods, Stephanie Elise
Filing	∞ ∞	12/16/1999	11/21/2000	5/24/2001	4/25/2002	12/17/2001	6/6/2002	3/3/2008	5/2/2002	9/27/2002
Appl.	12/113777	09/464847	09/717819	09/864120	10/132401	10/023409	10/164972	12/041427	336 10/139265	10/260636
Line	328	329	330	331	332	333	334	335	336	337

Docket No. N0484	70373US00	70374US00	70374US01	70375US00	70376US00	70378US00	70379US00	70380US00	70381US00
Frame De	703	70.	70.	70	70	70:	0,	70	70
Reel									
Assignment To									
Assignment From									
Frame	0566	0566	0566	0566	0566			0566	0566
Reel	022354	022354	022354	022354	022354	022354	022354	022354	022354
Assignment To	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.
Assignment From	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation
Frame	0881	0190	0190	6010	0177	0428	0401	0107	0535
Reel	013430	013314	013314	009021	008665	007520	011372	009194	013237
Assignment To	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	IBM Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation
Assignment From	Brown, Micheal W.; McIntyre, Joseph H.; Moore, Victor S.; Paolini, Michael A.; Winters, Scott L.	Kumhyr, David B.	Kumhyr, David B.	Hughes, Jeremy Peter James; Hulse, Brian; Maynard, Caroline Edith; Pickering, John Brian; Stewart, Hoyt McClure; Thomas, Mark George	Butler, Nicholas David; Hughes, Jeremy Peter James; Lawrence, Stephen Graham Copinger; Malaika, Susan; Poter, Lawrence	Martin, D.G.; Porter, L.L.	Crepy, Hubert; Kusnitz, Jeffrey A.; Lewis, Burn	Lange, Jean-Marc; Gaussier, Eric	Goldfuss, John A., Jr.; May, Michael R.; Rozins, Larisa M.
Filing Date	10/23/2002	9/19/2002	11/14/2007	2/23/1998	8/12/1997	9/6/1995	8/9/2000	5/15/1998	8/22/2002
Appl. Serial No.	1	10/246855	11/939912	09/027698	08/909950	08/467328	09/634179	09/079638	10/226857
Line #	338	339	340	341	342	343	344	345	346

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Docket No. N0484	70382US00	70382US01	70383US00	70384US00	70385US00	70386US00	70387US00	70388US00	70390US00	70390US01	70392US00
Frame											
Reel											
Assignment To											
Assignment From	-										
Frame	9950	8800	0566	0566	0566	0566	0566	9950	9950	8800	9950
Reel	022354	022330	022354	022354	022354	022354	022354	022354	022354	022330	022354
Assignment To	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.
Assignment From	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation
Frame	0150	0150	0215	0133	0167	0242	0340	0564	0762	0762	0113
Reel	014676	014676	011193	016417	014497	012056	011025	009431	016842	016842	020429
Assignment To	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation
Assignment	Stanford, Joseph J.	Stanford, Joseph J.	Brocious, Larry A.; Howland, Michael J.; Pritko, Steven M.	Fischer, Volker; Kunzmann, Siegfried	Staiger, Dieter	Haase, Martin; Kriechbaum, Werner, Dr.; Stenzel, Gerhard	Backfried, Gerhard; Crepy, Hubert	Goeser, Sebastian	Zhou, Nianjun; Bahl, Amarjit S.; Van Der Meulen, Michael	Zhou, Nianjun; Bahl, Amarjit S.; Van Der Meulen, Michael	Stewart, Osamuyimen T.; Lubensky, David M.
Filing	10/28/2003	8/30/2007	9/27/2000	6/17/2005	9/11/2003	8/2/2001	6/22/2000	8/28/1998	8/9/2005	10/20/2008	12/13/2007
Appl.	10/696113	11/847775	09/670646	10/539454	10/660445	09/920983	09/599129	09/143758	11/199959	12/254601	11/956251
Line #	347	348	349	350	351	352	353	354	355	356	357

Docket No. N0484	70392US01	70393US00	70393US01	70394US00	70394US01	70395US00	70396US00	70397US00	70398US00	70398US01	70399US00
Frame				0566	8800						
Reel				022354	022330			·			
Assignment To			:	Nuance Communica- tions, Inc.	Nuance Communica- tions, Inc.						
Assignment From				International Business Machines Corporation	International Business Machines Corporation						
Frame	8800	0566	8800	0262	0346	9950	9950			8800	0566
Reel	022330	022354	022330	014237	014827	022354	022354	022354	022354	022330	022354
Assignment To	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	IBM Corporation	IBM Corporation	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.
Assignment From	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	Monkowski, Michael D.	Monkowski, Michael D.	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation
Frame	0113	0663	0663	0346	0262	0794	0531	0340	0684	0684	8600
Reel	020429	016039	016039	014827	014237	014393	014540	014236	013996	013996	013573
Assignment To	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	IBM Corporation	IBM Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation
Assignment From	Stewart, Osamuyimen T.; Lubensky, David M.	Eide, Ellem Marie; Hamza, Wael Mohamed	Eide, Ellen M.; Hamza, Wael Mohamed	Monkowski, Michael D.	Monkowski, Michael D.	Ando, Rie; Boguraev, Branimir K.; Byrd, Roy Jefferson	Connell, Jonathan N.; Haas, Norman; Marcheret, Etienne; Neti, Chalapathy Venkata; Potamianos, Gerasimos	Navratil, Jiri; Ramaswamy, Ganesh N.; Zilca, Ran D.	Deligne, Sabine V.; Mangu, Lidia L	Deligne, Sabine; Mangu, Lidia L.	Wang, Zhong-hua; Lubensky, David
Filing Date	9/8/2008	3/29/2005	7/1/2008	12/19/2003	7/31/2008	10/31/2003	6/23/2003	6/23/2003	4/4/2003	7/16/2008	12/10/2002
Appl. Serial No.	12/206531	11/092008	12/165937	10/740661	12/183591	10/699375	10/601350	10/601365	10/407116	12/174344	10/315400
Line #	358	359	360	361	362	363	364	365	366	367	368

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Docket No. N0484	70400US00	70401US00	70401US01	70402US00	70403US00	70403US01	70403US02	70404US003 45	70405US01	70406US00	70407US00
Frame					0566						
Reel					022354						
Assignment To					Nuance Communica- tions, Inc.						
Assignment From					International Business Machines Corporation						
Frame	0566	0566	8800	9950	0425	8800	8800	0566	8800	9950	9950
Reel	022354	022354	022330	022354	014296	022330	022330	022354	022330	022354	022354
Assignment To	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	IBM Corporation	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.
Assignment From	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	Eide, Ellen	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation
Frame	0133	0574	0529	0049	0621	0621	0621	0702	0542	0823	0217
Reel	013572	013574	011671	013577	013547	013547	013547	013696	012984	013235	013540
Assignment To	ІВМ Согр.	IBM Corporation	IBM Corporation	International Business Machines Corporation	IBM Corporation	IBM Corporation	IBM Corporation	International Business Machines Corporation	IBM Corporation	International Business Machines Corporation	International Business Machines Corporation
Assignment From	Maison, Benoit; Sweig, Geoffrey G.	Deligne, Sabine; Neti Chalapathy V.; Potamianos, Gerasimos	Deligne, Sabine; Gopinath, Ramesh A.	Deligne, Sabine V.; Dharanipragada, Satyaharayana	Eide, Ellen	Eide, Ellen M.	Eide, Ellen M.	Chaudhari, Upendra V.; Ramaswamy, Ganesh; Zilca, Ran D.	Navratil, Jiri; Ramaswamy, Ganesh N.	Mueller, Erik T.	Maes, Stephane H.; Lubensky, David M.; Sakrajda, Andrzey
Filing Date	12/10/2002	11/29/2002	10/31/2007	12/10/2002	11/29/2002	7/14/2008	7/14/2008	12/10/2002	9/8/2008	8/26/2002	6/25/2002
Appl. Serial No.	10/315411	10/307164	11/932996	10/315680	056908/01	12/172445	12/172582	10/315648	12/206384	10/228122	10/183125
Line #	369	370	371	372	373	374	375	376	377	378	379

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Docket No. N0484	70408US00	70409US00	70410US00	70411US00	70412US00	70413US00	70414US00	70414US01	70415US00	70416US00	70417US00
Frame											
Reel											
Assignment To											
Assignment From											
Frame	9950	9950	0566	9950	9950	9950	0566	8800	0566	9950	0566
Reel	022354	022354	022354	022354	022354	022354	022354	022330	022354	022354	022354
Assignment To	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.
Assignment From	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation
Frame	0111	0660	0880	0920	0407	0632	0141	0141	0938	0829	0547
Reel	012131	012104	011800	011685	010974	010521	014246	014246	005683	010440	012096
Assignment To	International Business Machines Corporation	IBM Corporation	International Business Machines Corporation	IBM Corporation	IBM Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation, Armonk, NY 10504 A Corp of NY	International Business Machines Corporation	International Business Machines Corporation
Assignment From	Wang, Zhong-Hua; Lubensky, David; Wu, Cheng	Chaudhari, Upendra V.; Navratil, Jiri; Maes, Stehpane H.	Bantz, David Frederick; Shea, Dennis Gerard	Eide, Ellen	Verma, Ashish; Basu, Sankar; Neti, Chalapathy	Chen, Chenhjun Julian; Kanevsky, Dimitri	Takiguchi, Tetsuya; Nishimura, Masafumi	Takiguchi, Tetsuya; Nishimura, Masafumi	Andrews, Gregory P.; Schloss, Phillip C.	Murray, Brendan P.; Takizawa, Kuniaki	Ross, Steven I.; Armes, Robert C.
Filing Date	8/21/2001	8/16/2001	5/9/2001	3/29/2001	12/2/1999	11/10/1999	3/14/2003	1/9/2008	4/18/1991	8/27/1999	8/16/2001
Appl. Serial No.	09/934157	09/931316	09/852110	09/821399	09/452919	09/437971	10/389859	11/971651	07/687257	09/384371	09/931505
Line #	380	381	382	383	384	385	386	387	388	389	390

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Docket No. N0484	70418US00	70421US00	70422US00	70423US00	70424US00	70425US00	70426US00	70427US00	70428US00
Frame									
Reel									
Assignment To							- The second of the bolt decision.		
Assignment From									
Frame	9950	9950	9950	0566	9950	0566	9950	9950	0566
Reel	022354	022354	022354	022354	022354	022354	022354	022354	022354
Assignment To	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.
Assignment From	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation
Frame	0559	0159	0520	0126	0466	0202	0199	9960	0277
Reel	012361	012484	014748	008156	008433	010383	010358	011004	010641
Assignment To	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corp.	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation
Assignment From	Ross, Steven I.; Armes, Robert C.; Alweis, Julie F.; Brownholtz, Elizabeth A.; MaCallister, Jeffrey G.	Ross, Steven I.; Brownholtz, Elizabeth A.; McCallister, Jeffrey G.	Janakiraman, Janani; Kumhyr, David Bruce	Eastwood, Peter Rowland; Happ, Alan J.; Klein, Alice G.; Kruse, Daniel William; Milenkovic, Mana	Leontiades, Kyriakos; Coe, Kris	Tritschler, Alain Charles Louis; Viswanathan, Mahesh	Ramaswamy, Ganesh N.; Kleindienst, Jan	Chaudhari, Upendra V.; Gopinath, Ramesh Ambat; Maes, Stephane Herman	Huang, Jing; Padmanabhan, Mukund
Filing Date	10/25/2001	1/10/2002	11/25/2003	5/30/1996	3/5/1997	11/5/1999	10/30/1999	6/13/2000	11/12/1999
Appl. Serial No.	10/004289	10/044760	10/721431	08/655541	08/812387	09/434604	09/431034	09/592205	09/438932
Line #	391	392	393	394	395	396	397	398	399

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Docket No. N0484	70429US00	70429US01	70430US00	70431US00	70432US00	70433US00	70434US00	70435US00	70436US00
Frame									
Reel									
Assignment To									
Assignment From									
Frame	0566	0566	0566	0566	0566	9950	0566	0566	0566
Reel	022354	022354	022354	022354	022354	022354	022354	022354	022354
Assignment To	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Corumunications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.
Assignment From	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation
Frame	0422	0422	0875	0271	0726	6050	0129	0154	2960
Reel	010302	010302	009127	011724	009054	009082	009120	190600	009539
Assignment To	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation
Assignment From	Basu, Sankar; De Cuetos, Philippe Christian; Maes, Stephane Herman; Neti, Chalapathy Venkata; Senior, Andrew William	Basu, Sankar; De Cuetos, Philippe Christian; Maes, Stephane Herman; Neti, Chalapathy Venkata; Senior, Andrew William	Fado, Frank; Guasti, Peter; Nassiff, Amado; Vanbuskirk, Ronald	Reich, David E.	Ballard, Barbara E.; Ortega, Kerry A.	Vanbuskirk, Ronald	Ortega, Kerry A.; Boyer, Linda M.; Kist, Thomas A.; Lewis, James R.; Ballard, Barbara E.; Vanbuskirk, Ronald; Keller, Arthur	Ortega, Kerry A.; Boyer, Linda M.; Kist, Thomas A.	Lewis, James R.; Smith, Maria
Filing Date	8/6/1999	8/30/2002	10/29/1997	3/30/2001	3/25/1998	3/27/1998	3/26/1998	3/26/1998	10/19/198
	0 09/369707			3 09/822657			09/048714	09/048713	09/174873
Line #	400	401	402	403	404	405	406	407	408

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Docket No. N0484	70437US00	70438US00	70439US00	70440US00	70441US00	70442US00	70443US00	70445US00	70446US00	70447US00
Frame						0566				
Reel						022354				
Assignment To						Nuance Communica- tions, Inc.				
Assignment From						International Business Machines Corporation				
Frame	0566	0566	8800	0566	0566	0957	0566	9950	0566	0566
Reel	022354	022354	022330	022354	022354	010931	022354	022354	022354	022354
Assignment To	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	International Business Machines Corporation	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.
Assignment From	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	Fado, Frank; Guasti, Peter J.; Nassiff, Amado; Vanbuskirk, Ronald E.	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation
Frame	0064	6500	0321	0416	0537	0249	0783	0505	0227	0569
Reel	009438	009902	011851	010034	009954	010274	010126	010316	009691	010064
Assignment To	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation
Assignment From	Hanson, Gary Robert	Lewis, James R.; Ortega, Kerry A.	Holubar, Kevin R.; Jones, Gregory A.; Muirhead, Nicole; Roberts, Rebecca L.	Ortega, Kerry A.; Lewis, James R.; Vanbuskirk, Ronald E.; Wang, Huifang	Vanbuskirk, Ronald E.; Ortega, Kerry A.; Wang, Huifang; Wolf, Catherine G.	Fado, Frank; Guasti, Peter J.; Nassiff, Amando; Vanbuskirk, Ronald E.	Vanbuskirk, Ronald E.; Loring, Keith P.; Wang, Huifang	Brooks, Brian S.; Brunner, Waltraud; Gazit, Carmi; Keller, Arthur; Lee, Antonio R.; Netousek, Thomas; Ortega, Kerry A.	Papineni, Kishore A.; Roukos, Salim; Ward, Robert T.	Basu, Sankar; Maes, Stephane H.
Filing Date	9/2/1998	4/13/1999	11/12/2002	6/8/1699	2/6/1999	9/20/1999	7/19/1999	7/15/1999	11/25/1998	11/30/1998
Appl. Serial No.	09/145781	09/290814	11/674925	09/327924	09/306355	09/399873	09/356144	416 09/354412	09/200098	09/201055
Line #	409	410	411	412	413	414	415	416	417	418

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Docket No. N0484	70448US00	70449US00	70451US00	70452US00	70453US00	70454US00	70455US00	70456US00	70457US00	70458US00	70459US00
Frame											9950
Reel											022354
Assignment To											Nuance Communica- tions, Inc.
Assignment From											International Business Machines Corporation
Frame	0566	0566	0566	0566	0566	0566	0566	0566	0566	0566	0632
Reel	022354	022354	022354	022354	022354	022354	022354	022354	022354	022354	010385
Assignment To	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	International Business Machines Corporation
Assignment From	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	Libal, Vit; Sedivy, Jan
Frame	0524	0044	0705	0264	0322	0001	0045	0144	0701	0705	1590
Reel	806600	010357	009732	009755	009523	009354	009460	009589	009290	009384	010385
Assignment To	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	IBM Corporation	International Business Machines Corporation	International Business Machines Corporation
Assignment From	Kanevsky, Dimitri; Maes, Stephane H.	Kanevsky, Dimitri; Samdani, Taufique; Zadrozny, Włodek; Zlatsin, Alexander	Beigi, Homayoon S.; Maes, Stephane H.; Sorensen, Jeffrey S.	Beigi, Homayoon S.; Maes, Stephane H.; Sorensen, Jeffrey S.	Franz, Martin; Novak, Miroslav	Nathan. Krishna S.; Ratzlaff, Eugene H.	Kanevsky, Dmitri; Yashchin, Emmanuel	Eide, Ellen M.; Donovan, Robert E.	Apte, Chidanand; Damerau, Frederick J.; Weiss, Sholom M.	Ittycheriah, Abraham; Maes, Stephane H.	Kanevsky, Dimitri; Zadrozny, Wlodek W.
Filing Date	4/16/1999	10/28/1999	1/26/1999	1/26/1999	8/28/1998	7/30/1998	7/29/1998	5/26/1998	5/28/1998	8/14/1998	11/10/1999
Appl. Serial No.	09/294214	09/428949	09/237059	09/237063	09/143331	09/126269	09/124075	09/084679	09/084985	09/134259	09/437646
Line #	419	420	421	422	423	424	425	426	427	428	429

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Docket No. N0484	70460US00	70461US00	70462US00	70463US00	70464US00	70465US00	70466US00	70467US00	70468US00	70469US00	70470US00
Frame											
Reel											
Assignment To											
Assignment From											
Frame	0566	9950	9950	0566	0566	9950	9950	0566	0566	0566	9950
Reel	022354	022354	022354	022354	022354	022354	022354	022354	022354	022354	022354
Assignment To	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.
Assignment From	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation
Frame	0418	0343	8980	0041	0404	0315	\$600	0457	9090	0363	0922
Reel	010100	011952	010672	008410	011654	011587	010842	011622	010781	010111	011946
Assignment To	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	IBM Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation
Assignment From	Johnson, David E.; Damerau, Federick J.	Maes, Stephane H.; Lubensky, David M.; Sakrajda, Andrzey	Comerford, Liam David; Fernhout, Paul Derek; Frank, David Carl	Maes, Stephane H.	Lewis, James R.	Woodward, Steven G.	Lewis, James R.; Boyer, Linda M.; Ortega, Kerry A.; Tan, Kevin	Kemble, Kimberlee A.; Lewis, James R.; Michelini, Vanessa V.; Zabolotskaya, Margarita	Alcendor, Tommy R.; Colson, Vicki L.; Mandalia, Baiju D.	Boyer, Linda M.; Lewis, James R.; Tan, Ji Whee	Agapi, Ciprian; Lewis, James R.
Filing Date	7/9/1999	6/25/2001	12/14/1999	1/28/1997	3/27/2001	3/1/2001	3/1/2000	3/16/2001	5/2/2000	7/13/1999	6/28/2001
Appl. Serial No.	09/349494	09/806549	09/460961	08/788471	09/818079	09/798658	09/516694	09/809904	09/563603	09/352731	09/894608
Line #	430	431	432	433	434	435	436	437	438	439	440

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Docket No. N0484	70471US00	70472US00	70473US00	70474US00	70475US00	70476US00	70477US00	70478US00	70479US00	70480US00	70481US00
Frame									de Calcolo de Maria		
Reel											
Assignment To											
Assignment From											
Frame	0566	0566	0566	0566	0566	0566	0566	9950	0566	9950	0566
Reel	022354	022354	022354	022354	022354	022354	022354	022354	022354	022354	022354
Assignment To	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.
Assignment From	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation
Frame	0369	0001	0308	2900	0123	0222	0341	6690	0594	0546	0016
Reel	011602	011515	011817	011370	011758	011816	011502	012644	011321	012366	011108
Assignment To	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation
Assignment From	Lewis, James R.; Ortega, Kerry A.; Rutherfoord, C. Thomas; Smith, Maria E.	Epstein, Mark E.	Hartley, Matthew W.; Reich, David E.	Kemble, Kimberlee A.; Lewis, James R.; Michelini, Vanessa V.; Zabolotskaya, Margarita	Gabel, Jonathan L.	Reich, David E.	Gleason, Philip	Lewis, James R.; Polkosky, Melanie D.; Sadowski, Jr., Wallace J.	Horowitz, Brenda; Lewis, James R.; Reich, David E.	Kobal, Jeffrey S.; Lucas, Bruce D.; Reich, David E.	Bakis, Raimo; Fado, Francis; Guasti, Peter J.; Hanson, Gary R.; Nassiff, Amado
Filing Date	2/21/2001	1/31/2001	5/16/2001	12/12/2000	4/27/2001	5/16/2001	11/3/2000	3/1/2002	0002/61/9	11/7/2001	5/31/2000
Appl. Serial No.	09/790352	09/773172	09/858741	09/735693	09/844453	09/858399	09/705849	10/086395	09/596770	10/007615	09/583845
Line #	441	442	443	444	445	446	447	448	449	450	451

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Docket No. N0484	70482US00	70483US00	70484US00	70485US00	70486US00	70487US00	70489US00	70490US00
Frame								
Reel								
Assignment To								
Assignment From								
Frame	0566	9950	0566	9950	0566	0566	8800	0566
Reel	022354	022354	022354	022354	022354	022354	022330	022354
Assignment To	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.	Nuance Communications, Inc.
Assignment From	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation
Frame	0911	0511	0572	0449	0485	0028	0720	0421
Reel	012344	013106	010890	011046	011046	013108	014288	98/600
Assignment To	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	International Business Machines Corporation	IBM Corporation
Assignment From	Gomez, Felipe	Gandhi, Shailesh B.; Jaiswal, Peeyush; Moore, Victor S.; Toon, Gregory L.	Gavagni, Brett; Lucas, Bruce D.	Celi, Joseph Jr.; Gavagni, Brett; Leontiades, Leo; Lucas, Bruce D.	Celi, Joseph Jr.	Gandhi, Shailesh B.; Jaiswal, Peeyush; Moore, Victor S.; Toon, Gregory L.	Sorin, Alexander	Martin, David G.
Filing Date	11/6/2001	7/16/2002	0/19/2000	8/28/2000	8/28/2000	7/16/2002	10/25/2007	2/19/1999
Appl. Serial No.	09/992816	10/196017	09/596663	455 09/649189	09/648995	10/196014	11/923705	09/253179
Line #	452	453	454	455	456	457	458	459